

REMARKS

Claims 1-20 were originally filed in the present application.

Claims 1-20 were previously cancelled.

Claims 21-40 were previously added to the present application.

Claims 21, 28, 35 and 40 were rejected in the June 29, 2006 Office Action.

Claims 22-27, 29-34 and 36-39 were objected to in the June 29, 2006 Office Action.

No claims have been allowed.

Claims 21, 28 and 35 are amended herein.

Claims 21-40 remain in the present application.

Reconsideration of the claims is respectfully requested.

In Sections 2 and 3 of the June 29, 2006 Office Action, the Examiner rejected Claims 21, 28, 35 and 40 under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,475,735 to *Williams, et al.* (the “Williams reference”). Applicants respectfully disagree.

The Williams reference teaches a narrowly directed radiotelephone system which uses radio as part of the connection in the local loop. Williams reference, column 3, lines 46-55. Thus, there is a defined location on which the customer is “located” and a fixed line appearance is found on a particular conventional end office. *Id.* The end office is therefore oblivious to whether there is radio in the customer’s local loop and treats the customer’s telephone set as if it were an ordinary wired telephone. *Id.*

The Williams reference teaches a subscriber unit (SU) 303 that uses a digital correlation process to acquire frame sync with a “marked idle” time slot on a radio channel transmitted from a serving Radio Port (RP) 307. *Id.* at column 12, lines 61-64. The SU 303 then transmits a Terminal Registration Access (TERM REG ACC) message 305 to the RP 307 on a selected radio traffic channel. *Id.* at column 12, lines 64-66. This message contains the REGISTRATION TYPE parameter (set to 1) and the HOME AREA ACCESS NUMBER (null if the subscriber unit has never before registered in its home area). *Id.* at column 12, line 67- column 13, lines 1-3. The RP 307 relays the subscriber unit’s request to the Local Access and Mobility Manager (LAMM) 309 via a TERM REG REQ message 311. *Id.* at column 13, lines 3-5. Thus, the Williams reference requires that the subscriber unit (or “mobile station”) acquire a frame sync from the serving Radio Port (RP) 307 before transmitting the TERM REG ACC message.

There is however, no teaching or disclosure of a registration message that is *initiated* from the mobile station before the mobile station registration is complete in a wireless communication system, as required by amended independent Claim 21. Similarly, the Williams reference fails to teach or disclose a mobile station capable of sending in the traffic channel a registration message to the base station before the mobile station registration is complete in the wireless communication system, as required by amended independent Claim 28. In addition, the Williams reference fails to teach or disclose initiating and sending the mobile station a registration message in a traffic channel to a base station before registering the mobile station in a mobile switching center, as required in amended independent Claim 35 (and its dependent, Claim 40). Claims 21, 28, 35 and 40 are thus allowable.

Applicants therefore respectfully request favorable reconsideration and allowance of Claims 21, 28, 35 and 40.

In Section 4 of the June 29, 2006 Office Action, the Examiner objected to Claims 22-27, 29-34 and 36-39 as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Applicants thank the Examiner for this determination. Applicants, however, believe that the remaining claims in this application are allowable and have not rewritten Claims 22-27, 29-34 and 36-39 in independent form. Claims 22-27, 29-34 and 36-39 have not been amended herein and thus remain in condition for allowance as suggested by the Examiner.

SUMMARY

For the reasons given above, the Applicants respectfully request reconsideration and allowance of pending claims and that this Application be passed to issue. If any outstanding issues remain, or if the Examiner has any further suggestions for expediting allowance of this Application, the Applicants respectfully invite the Examiner to contact the undersigned at the telephone number indicated below or at *jmockler@munckbutrus.com*.

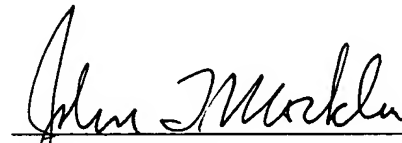
The Commissioner is hereby authorized to charge any additional fees connected with this communication or credit any overpayment to Deposit Account No. 50-0208.

Respectfully submitted,

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Date: 27 Sept. 2006

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